AWesome

UP TO 19 SEER, 10 HSPF iQ Drive® Heat Pumps and Air Handlers/Furnaces

Westinghouse

iQ Drive® Complete Comfort System

The Best in Home Comfort

The Westinghouse iQ Drive heat pump is quite simply the smartest comfort system available. It not only controls temperature, but also achieves consistent levels of air quality and ventilation. And all at some of the lowest sound levels in the industry.

The iQ Drive Comfort System

The Westinghouse iQ Drive Comfort System, like all standard central cooling systems, has three major components. The outdoor component (the iQ Drive heat pump) works with the indoor component (the air handler or gas furnace and coil) to circulate cool air throughout the home. The third component, the thermostat, allows you to manage total indoor comfort. This entire system is designed to deliver better efficiency, improved air quality and more reliable comfort for years to come.

Westinghouse

So Smart, Its iQ Delivers

Ultra-High Energy Efficiency

The Westinghouse iQ Drive® Heat Pump utilizes inverter rotary technology to achieve ultra-high efficiency levels. Traditional compressors just turn on and off – operating at 60 hertz when running. But iQ Drive inverter technology provides modulation for a perfectly even variance. It runs as low as 15 hertz, so it uses less power. So while today's compressors kick on at full speed to compensate for a small change in temperature, iQ Drive inverter technology alters the compressor speed just enough to match the slightest change in air temperature. So in addition to minimal power utilization, you get a more consistent temperature level – and fewer hot and cold spots.

The Westinghouse iQ Drive Comfort System delivers the lowest sound levels in the industry, ramping down to 59 dBA.

The iQ Drive System circulates air throughout your home. By mixing air from floor to ceiling, it creates more uniform temperatures, improves air filtration and reduces humidity levels. Westinghouse gas furnaces are available in high efficiencies.

iQ Drive®

ecoLogic®

ENERGY STAR PARTNER

Making Your iQ Drive®

Complete-Comfort System Truly Complete

iQ Drive Heat Pump with Air Handler

- Up to 19 SEER/10.0 HSPF Heat Pump
- 40-118% modulation
- 59-73 dBA sound levels

iQ Drive Heat Pump with Gas Furnace

- Up to 18 SEER/10.0 HSPF Heat Pump
- 40-118% modulation
- 59-73 dBA sound levels

Available with:

97+% AFUE iQ Drive Modulating Gas Furnace

95.1% AFUE Two-Stage, Variable-Speed Gas Furnace

80% AFUE Two-Stage, Variable-Speed Gas Furnace

Heat Pump vs. Air Conditioner

A “split” system is the most common heating and cooling central system used. Your split system air conditioner or heat pump is the outdoor component of a total system. The indoor component is a matched coil, which typically sits on top of the furnace or, in warmer climates, an indoor air handler is used. When you replace your outdoor system, it is extremely important to replace the indoor portion as well in order to meet energy efficiency performance and not void important warranties. Not changing your indoor component is like buying a new car and then placing old, worn tires on it.

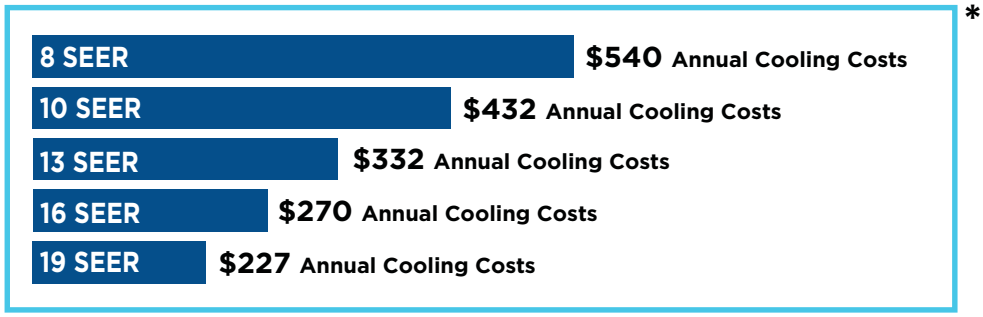
The 18/19 SEER iQ Drive® heat pump is an excellent choice for geographies where maximum cooling efficiency is needed and where heating efficiency is also desired. It operates in the summer the same as an air conditioner, but also provide heat in the winter. And with an HSPF (Heating Season Performance Factor) up to 10.0, it is incredibly efficient no matter what the weather.

The Importance of Being

up to 19 SEER

Seasonal Energy Efficiency Ratio (SEER) is the unit by which air conditioning and heat pump energy efficiency is measured. In the world of cooling, the higher the SEER, the better the efficiency, and the lower your power bill.

Most homes built in the last 10 years have 8 to 10 SEER cooling systems. With an up to 19 SEER/10.0 HSPF iQ Drive® system, you should see significant savings over your existing heat pump.



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HSPF (Heating Seasonal Performance Factor) is a measure of the average number of Btu of heat delivered for every Watt-hour of electricity used by the heat pump over the heating season.

AFUE (Annual Fuel Utilization Efficiency) measures the amount of heat actually delivered to your house compared to the amount of fuel that you must supply to the furnace. Thus, a furnace that has an 80% AFUE rating converts 80% of the fuel that you supply to heat—the other 20% is lost out of the chimney.

As ratings increase, so does unit efficiency.

**Annual costs based on 36,000 Btu unit, 1500 cooling load hours, and .08/kwh. Actual costs may vary depending on climate conditions, energy rates and patterns of usage.*

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Up to 19 SEER

iQ Drive® Split System Heat Pumps

A full metal jacket protects the coil from damage by weather and flying debris. It is finished with a Silicone protective polyurethane coating that passed a 950-hour salt spray test for harsher climates. It protects your unit from corrosion 50% more than standard outdoor finishes.

The Westinghouse iQ Drive System is designed to work with other Westinghouse accessories such as whole-home humidifiers, air cleaners, HEPA systems and more. If allergens, dust, mold, pet odor, dry air, temperature control or other irritants are a problem for you or your family, ask us how we can design a Westinghouse system to reduce common irritants and increase comfort throughout the home.

ecoLogic®

Westinghouse iQ Drive systems are energy-efficient, environmentally responsible products. Look for the ecoLogic® seal.

iQ Drive®

ecoLogic®

ENERGY STAR PARTNER

Leading Warranty

When a complete heating and cooling system is truly built to exacting standards of quality and durability, the manufacturer's confidence shows in its warranty.

The Westinghouse iQ Drive® System offers a 10-year limited warranty on all parts, 10-year compressor warranty and a 10-year Quality Pledge (when product is registered as part of a complete Westinghouse system). With our 10-year Quality Pledge, we will replace the entire unit should the compressor fail within the first 10 years (must be installed with a Westinghouse matched indoor coil or air handler).

10-YEAR WARRANTY

QUALITY PLEDGE

To learn more about our product warranties, ask your Westinghouse contractor, or visit us on the web at www.westinghousehvac.com for details.

Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit www.energystar.gov.

ENERGY STAR® certification is awarded to products designed to reduce energy consumption and utility costs. To qualify, split system air conditioners and heat pumps must have a Seasonal Energy Efficiency Ratio (SEER) rating of 14.5 or higher and an Energy Efficiency Ratio (EER) of 12.0 or higher. Split system heat pumps are also rated by a Heating Seasonal Performance Factor (HSPF) and must have a rating of 8.2 or higher.

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